



Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete If Known

Application Number	10/624,267
Filing Date	July 22, 2003
First Named Inventor	STEPHANIK, John
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	BS00062CON

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TE ↓		2001/0042245		Iwamura	11/15/2001	
		4,764,981		Miyahara	08-16-1988	
		5,648,757		Vernace	7-15-1997	
		5,705,997		Park	01-06-1998	
		5,898,398		Kumai	04-27-1999	
		5,945,921		Seo	08-31-1999	
		5,949,351		Hahn	09-07-1999	
		6,002,450		Darbee	12-14-1999	
		6,008,735		Chitoyan	12-28-1999	
		6,130,726		Darbee	10-10-2000	
		6,160,491		Kitao	12-12-2000	
		6,208,341B1		vanEe	03-27-2001	
		6,278,499B1		Darbee	08-21-2001	
		6,346,891B1		Felkleib	02-12-2002	
		6,407,779B1		Herz	06-18-2002	
		6,603,420		Lu	08-2003	
	TE	6,130,624		Guyer	10-2000	
TE ↓		Appl. 09/751,288			12-29-2000	
		Appl. 09/751,343			12-29-2000	
		Appl. 09/751,468			12-29-2000	
		Appl. 09/751,279			12-29-2000	
TE		Appl. 09/751,280			12-29-2000	

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<div style="float: left; width: 40%;"><p>Substitute for form 1449A/PTO</p><p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p><p><i>(use as many sheets as necessary)</i></p></div> <div style="float: right; width: 60%; border: 1px solid black; padding: 5px;"><p style="text-align: center; margin: 0;">Complete If Known</p><table style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%; border: 1px solid black;">Application Number</td><td style="width: 50%; border: 1px solid black;">10/624,267</td></tr><tr><td style="border: 1px solid black;">Filing Date</td><td style="border: 1px solid black;">July 22, 2003</td></tr><tr><td style="border: 1px solid black;">First Named Inventor</td><td style="border: 1px solid black;">STEPHANIK, John</td></tr><tr><td style="border: 1px solid black;">Group Art Unit</td><td style="border: 1px solid black;">Unassigned</td></tr><tr><td style="border: 1px solid black;">Examiner Name</td><td style="border: 1px solid black;">Unassigned</td></tr><tr><td style="border: 1px solid black;">Attorney Docket Number</td><td style="border: 1px solid black;">BS00062CON</td></tr></table></div>				Application Number	10/624,267	Filing Date	July 22, 2003	First Named Inventor	STEPHANIK, John	Group Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	BS00062CON
Application Number	10/624,267														
Filing Date	July 22, 2003														
First Named Inventor	STEPHANIK, John														
Group Art Unit	Unassigned														
Examiner Name	Unassigned														
Attorney Docket Number	BS00062CON														
Sheet	2	of	2												

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TE		"Special Report", Printed from http://www.remotecentral.com/ces2000/xantech.htm on May 23, 2000	
		"Wave'Home Automation," printed from http://remotecentral.com/ces2000/zilog.htm on May 23, 2000	
		"Stargate-The Next Generation in Automation," printed from http://www.idstechnologies.com on May 23, 2000	
		Everett, D., "Smart Card technology: Introduction to Smart Cards", Smart Card news, April 1999	
		"Philips Pronto Remote Control," printed from http://www.remotecentral.com/pronto/index1.htm on May 26, 2000	
		"RTI Theater Touch T2," printed from http://www.remotecentral.com/Touch/index2.htm on May 22, 2000	
↓		"Philips Pronto Remote Control," printed from http://wwwremotecentral.com/pronto/software.htm on May 26, 2000	
TE		"Home Theater Master SL-9000," printed from http://www.remotecentral.com/s19000/index2.htm on May 22, 2000	

Examiner Signature	/Timothy Edwards Jr/	Date Considered	11/15/2006
-----------------------	----------------------	--------------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IFW

Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

3

Complete If Known

Application Number	10/624,267
Filing Date	July 22, 2003
First Named Inventor	STEPHANIK, John
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	BS00062CON

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/		2001/0042245		Iwamura	11/15/2001	
/		4,784,981		Miyahara	08-16-1988	
/		5,648,757		Vernace	7-15-1997	
/		5,705,997		Park	01-08-1999	
/		5,898,398		Kumai	04-27-1999	
/		5,945,921		Seo	08-31-1999	
/		5,949,351		Hahn	09-07-1999	
/		6,002,450		Darbee	12-14-1999	
/		6,008,735		Chiloyan	12-28-1999	
/		6,130,728		Darbee	10-10-2000	
/		6,160,491		Kitao	12-12-2000	
/		6,208,341B1		vanEe	03-27-2001	
/		6,278,489B1		Darbee	08-21-2001	
/		6,346,891B1		Feinleib	02-12-2002	
/		6,407,779B1		Herz	06-18-2002	
/		6,603,420		Lu	08-2003	
/		6,130,624		Guyer	10-2000	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner
Signature

Date
Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CONSIDERED in IDS DATED 8/12/05 E



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/624,267		
		Filing Date	July 22, 2003		
		First Named Inventor	Stefanik		
		Art Unit			
Examiner Name					
Sheet	2	of	3	Attorney Docket Number	0500062 Con

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
		United States Patent Application No. 09/751,288 filed December 29, 2000. (Attorney Docket No. 00335)	
		United States Patent Application No. 09/751,343 filed December 29, 2000. (Attorney Docket No. 00336)	
		United States Patent Application No. 09/751,468 filed December 29, 2000. (Attorney Docket No. 00337)	
		United States Patent Application No. 09/751,279 filed December 29, 2000. (Attorney Docket No. 00338)	
		United States Patent Application No. 09/751,280 filed December 29, 2000. (Attorney Docket No. 00339)	
		"Special Report", printed from http://www.remotecentral.com/ces2000/xantech.htm on May 23, 2000.	
		"Wave Home Automation," printed from http://www.remotecentral.com/ces2000/zilog.htm on 5/23/00.	
		"Stargate-The Next Generation in Automation," printed from http://www.idstechnologies.com on 5/23/00.	
		Everett, D., "Smart Card Technology: Introduction to Smart Cards", Smart Card News, April, 1999.	
Examiner Signature		Date Considered	

CONSIDERED IN IDS DATED 8/12/05 E

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. -Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	10/624,267		
		Filing Date	JULY 22, 2003		
		First Named Inventor	Stefanik		
		Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	B500062 Con

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		"Philips Pronto Remote Control," printed from http://www.remotecentral.com/pronto/index1.htm on 5/26/00.	
		"RTI Theater Touch T2," printed from http://www.remotecentral.com/touch/index2.htm on 5/22/00.	
		"Philips Pronto Remote Control," printed from http://www.remotecentral.com/pronto/software.htm on 5/26/00	
		"Home Theater Master SL-9000," printed from http://www.remotecentral.com/sl9000/index2.htm on 5/22/00.	
Examiner Signature			Date Considered

CONSIDERED in IDS DATED 8/12/05 [initials]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. -Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Stefanik	
Examiner Name					
Sheet	1	of	3	Attorney Docket Number	
				00338CON	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/		4,764,981	Aug 16, 1988	Miyahara et al.	
/		5,898,398	Apr 27, 1999	Kumai	
/		5,945,921	Aug 31, 1999	Sen et al.	
/		5,949,351	Sep 07, 1999	Hahn	
/		6,002,450	Dec 14, 1999	Darbee et al.	
/		6,008,735	Dec 28, 1999	Chiloyan et al.	
/		6,160,491	Dec 12, 2000	Kitao et al.	
/		6,208,341 B1	Mar 27, 2001	van Lo et al.	
/		6,407,779 B1	Jun 18, 2002	Herz	
/		US2001/0042245 A1	Nov 15, 2001	Iwamura	
/		5,648,757	Jul 15, 1997	Vernace et al.	
/		5,709,997	Jan 06, 1998	Park	
/		6,130,726	Oct 10, 2000	Darbee et al.	
/		6,278,499 B1	Aug 21, 2001	Darbee et al.	
/		6,346,891 B1	Feb 12, 2002	Feinleib et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

CONSIDERED IN IDS DATED 8/12/05 TE

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
Examiner Name		Stefanik			
Sheet	2	of	3	Attorney Docket Number	00338CON

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
		United States Patent Application No. 09/751,288 filed December 29, 2000. (Attorney Docket No. 00335)	
		United States Patent Application No. 09/751,343 filed December 29, 2000. (Attorney Docket No. 00336)	
		United States Patent Application No. 09/751,468 filed December 29, 2000. (Attorney Docket No. 00337)	
		United States Patent Application No. 09/751,279 filed December 29, 2000. (Attorney Docket No. 00338)	
		United States Patent Application No. 09/751,280 filed December 29, 2000. (Attorney Docket No. 00339)	
		"Special Report", printed from http://www.remotecentral.com/ces2000/xantech.htm on May 23, 2000.	
		"Wave' Home Automation," printed from http://www.remotecentral.com/ces2000/zilog.htm on 5/23/00.	
		"Stargate-The Next Generation in Automation," printed from http://www.idstechnologies.com on 5/23/00.	
		Everett, D., "Smart Card Technology: Introduction to Smart Cards", Smart Card News, April, 1999.	
Examiner Signature			Date Considered

CONSIDERED IN IDS DATED 8/12/05 E

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	
				00338CON	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		"Philips Pronto Remote Control," printed from http://www.remotecentral.com/pronto/index.htm on 5/26/00.	
		"RTI Theater Touch T2," printed from http://www.remotecentral.com/touch/index2.htm on 5/22/00.	
		"Philips Pronto Remote Control," printed from http://www.remotecentral.com/pronto/software.htm on 5/26/00.	
		"Home Theater Master SL-9000," printed from http://www.remotecentral.com/sl9000/index2.htm on 5/22/00.	
Examiner Signature		Date Considered	

CONSIDERED IN IDS DATED 8/12/05 E

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.